



Read Less-Learn More®

Teach Yourself **VISUALLY**

Adobe®

Photoshop® CS5

The Fast <http://karakeep.blogspot.com>
and Easy Way
to Learn

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Adjust Levels

يمكنك استخدام الأمر لجعل تعديلات الصورة من الضوء، الدرجات اللونية النصفية، أو الظلال في الصورة

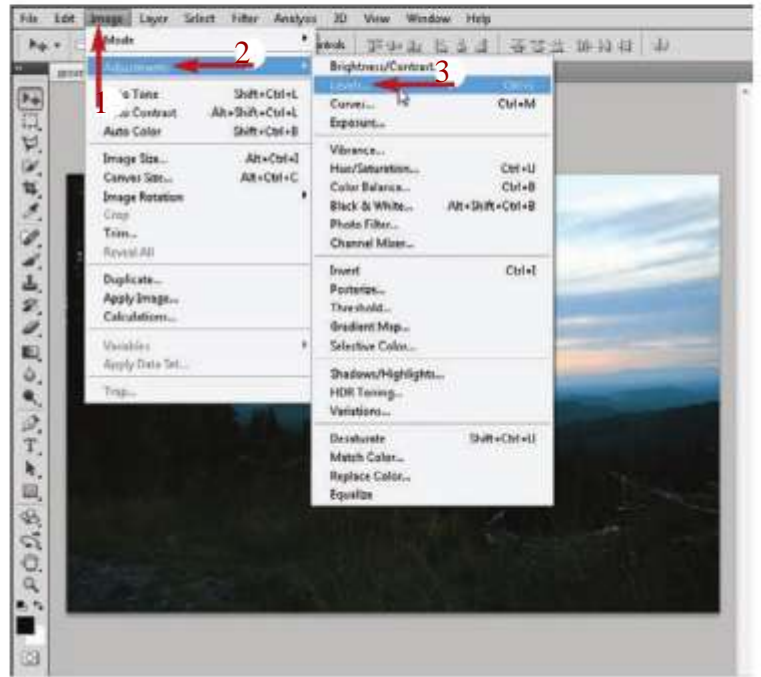
يوفر أمر Levels مستويات تمكن أكثر من السيطرة على الاضاءة / التباين Brightness/Contrast

يكثك تحديد جزء من الصورة باستخدام احدى ادوات التحديد ثم تطبيق الامر عليه






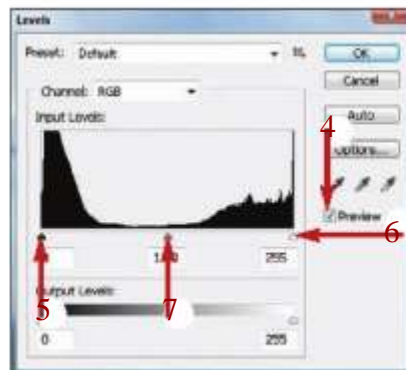
Adjust Levels

- 1 Click Image.
- 2 Click Adjustments.
- 3 Click Levels.





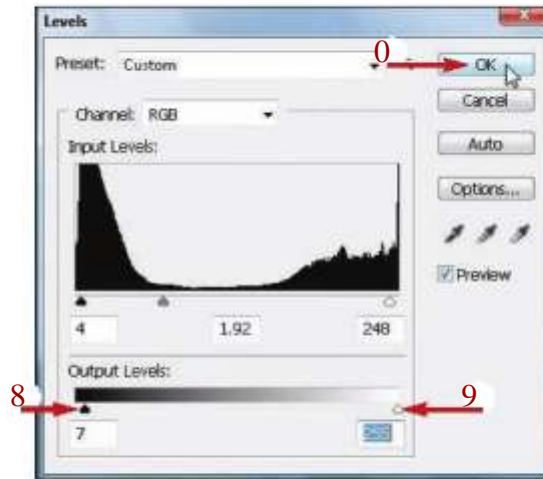
ضعي علامة V على خانة Preview حتى تظهر التأثيرات مباشرة على الصورة

- 5 Click and drag  to the right to darken shadows and increase contrast.
- 6 Click and drag  to the left to lighten the bright areas of the image and increase contrast.
- 7 Click and drag  to adjust the midtones — the shades between the shadows and highlights — of the image.



You can use the Output sliders to decrease the contrast while either lightening or darkening the image.

- 8 Click and drag  to the right to lighten the image.
- 9 Click and drag  to the left to darken the image.
- 0 Click **OK**.



Photoshop makes brightness and contrast adjustments to the image.

In this example, adjusting the Levels has lightened an overly shadowy image to bring out color and detail.

Note: You can also apply levels adjustments to an image with an adjustment layer. For more, see Chapter 8.



TIP

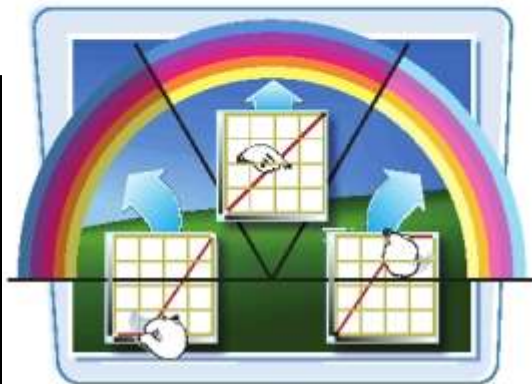
How do I automatically adjust the brightness levels of an image?

Click **Image** and then **Auto Tone**. This converts the lightest pixels in the image to white and the darkest pixels to black. This command is similar to the Auto Contrast command and can quickly improve the contrast of an overly gray photographic image. In this example, you can use the Auto Tone command to make the colors in the barn photo crisper.



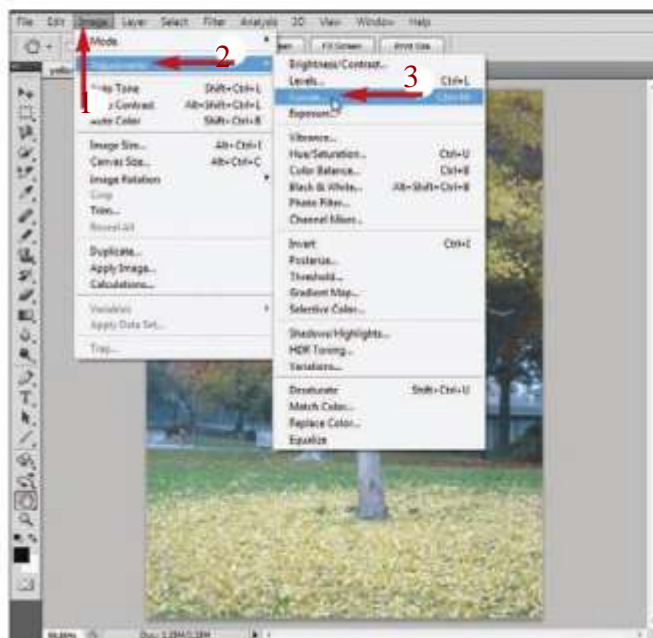
Adjust Curves

يمكنك هذا الامر من التحكم بألوان الصورة عن طريق رسم بياني خط مائل .
الجزء العلوي الأيمن من خط يمثل الضوء
الجزء الأوسط من الدرجات المتوسطة
الجزء السفلي يمثل الظلال.



Adjust Curves

- 1 Click **Image**.
- 2 Click **Adjustments**.
- 3 Click **Curves**.

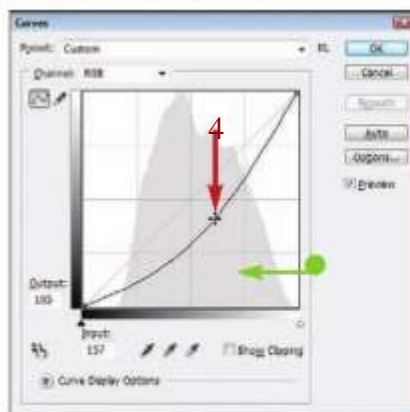


The Curves dialog box opens.

- The dialog box includes a histogram of the existing colors in the image, with the dark colors represented on the left and the light colors on the right.

- 4 Click the line graph and then drag to adjust the lighting in the image.

Dragging the curve up and to the left lightens the image, and dragging it down and to the right darkens it.



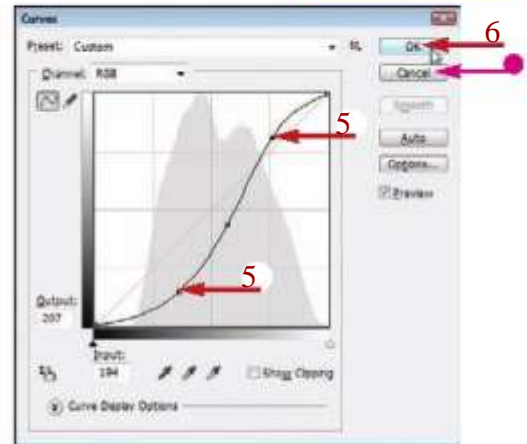
- 5 Click and drag at additional points on the line graph to fine-tune the lighting.

To boost contrast, you can create a curve with a slight S shape. This lightens the highlights, darkens the shadows, and keeps the midtones relatively unchanged.

- 6 Click **OK** to apply the adjustments and close the dialog box.

- To reset the line graph, you can press **Alt** and then click **Cancel**, which changes to **Reset**.

Photoshop adjusts the tones in the image.



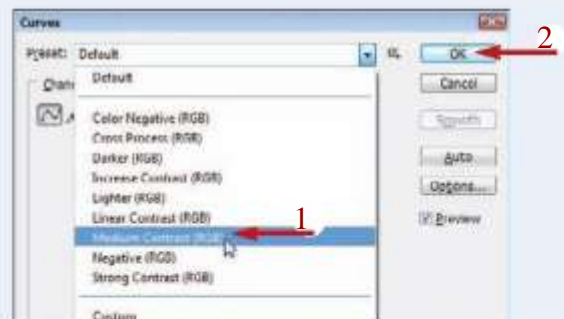
How do I apply automatic adjustments to my image with the Curves dialog box?

The Curves dialog box offers several presets that you can select from to apply common adjustments.

- 1 In the Curves dialog box, click a setting in the Preset menu.

Photoshop adjusts the shape of the line graph and adjusts the colors in the image.

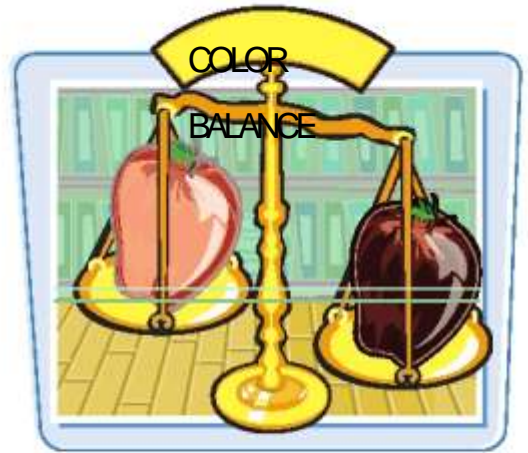
- 2 Click **OK** to apply the adjustment.



Adjust Color Balance

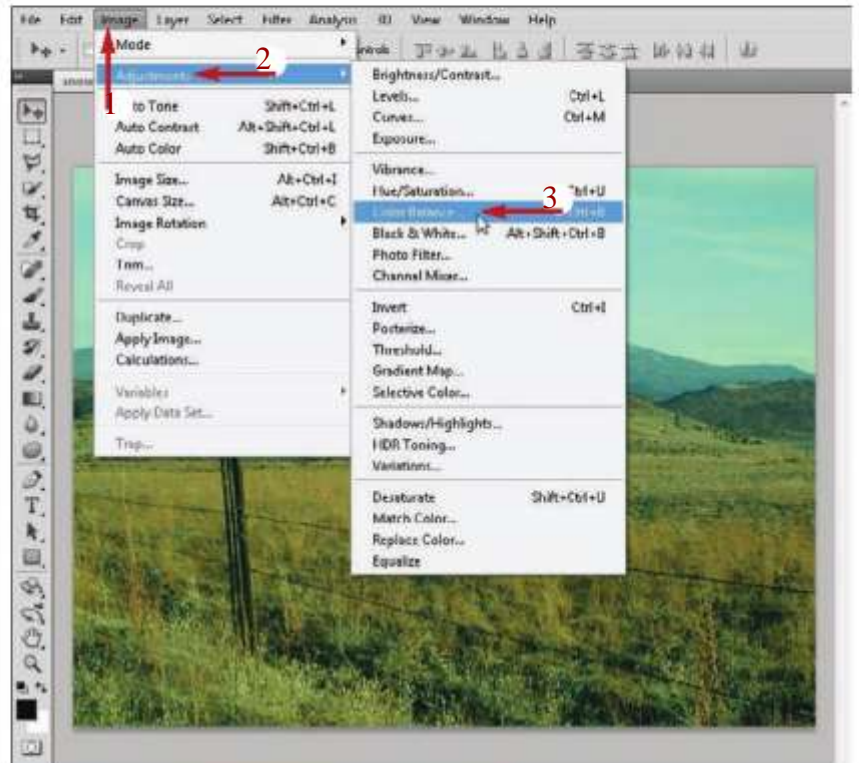
يمكنك استخدام الأمر في تغيير تركيز ألوان معينة في الصورة

يمكن أن تكون مفيدة إذا كنت بحاجة إلى إزالة المشكلات التي تظهر عن أخذ الصورة بواسطة المساحة الضوئية Scanners



Adjust Color Balance

- 1 Click **Image**.
- 2 Click **Adjustments**.
- 3 Click **Color Balance**.

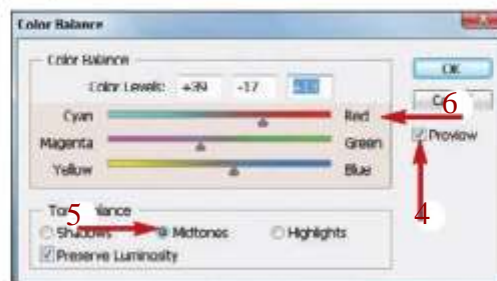


The Color Balance dialog box opens.

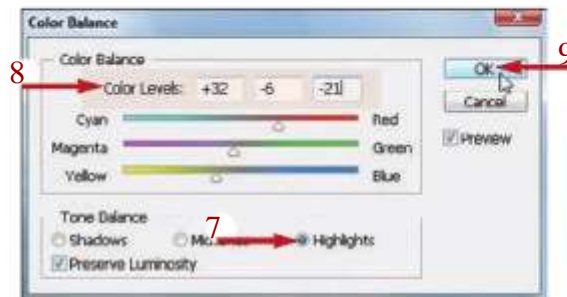
- 4 To display your adjustments in the image window as you make them, click the **Preview** check box (changes to).
- 5 Choose the tones in the image that you want to affect (changes to).
- 6 Click and drag a slider () toward the color you want to add more of.

To add a warm cast to your image, you can drag toward red or magenta.

To add a cool cast, you can drag toward blue or cyan.



- 7 Choose another Color Balance option.
- 8 Type a number from -100 to 100 in one or more of the Color Levels fields.
- Note:** Step 8 is an alternative to dragging a slider.
- 9 Click **OK**.



Photoshop makes color adjustments to the image.

Note: You can also apply color balance adjustments to an image with an adjustment layer. See Chapter 8 for more.



TIPS

How can the Color Balance command help me improve poorly lit digital photos?

The Color Balance command can help eliminate the colorcast that can sometimes permeate a digital photo. For example, some indoor incandescent or fluorescent lighting can add a yellowish or bluish tint to your images. You can remove these tints by adding blue or red, respectively, to your images by using this command.



How can I convert my image to black and white pixels?

Click **Image, Adjustments**, and then **Threshold**. The Threshold dialog box opens, enabling you to control the balance of black-and-white colors in the converted image. This command makes your image look like a photocopy.



